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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------------|------------------------------------|----------------------|---------------------|------------------|
| 10/533,211 | 04/28/2005 | Jaap Andre Haitsma | 2167.007US1 | 7069 |
| | 7590 03/25/200 N, LUNDBERG & WC | EXAMINER | | |
| P.O. BOX 2938 | , | PATEL, NIRAV B | | |
| MINNEAPOLIS, MN 55402 | | | ART UNIT | PAPER NUMBER |
| | | 2135 | | |
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| | | | MAIL DATE | DELIVERY MODE |
| | | | 03/25/2008 | PAPER |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Advisory Action Before the Filing of an Appeal Brief

| Application No. | Applicant(s) | |
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| 10/533,211 | HAITSMA, JAAP ANDRE | |
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| Examiner | Art Unit | |

| | NIRAV PATEL | 2135 | |
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| The MAILING DATE of this communication appe | ars on the cover sheet with the c | orrespondence add | ress |
| THE REPLY FILED 05 March 2008 FAILS TO PLACE THIS AP | PLICATION IN CONDITION FOR A | ALLOWANCE. | |
| 1. The reply was filed after a final rejection, but prior to or on application, applicant must timely file one of the following application in condition for allowance; (2) a Notice of Appelor Continued Examination (RCE) in compliance with 37 C periods: | replies: (1) an amendment, affidavit al (with appeal fee) in compliance v | , or other evidence, w with 37 CFR 41.31; or | hich places the (3) a Request |
| a) The period for reply expires 3 months from the mailing date b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire to Examiner Note: If box 1 is checked, check either box (a) or (MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f) | dvisory Action, or (2) the date set forth inter than SIX MONTHS from the mailing b). ONLY CHECK BOX (b) WHEN THE). | date of the final rejection FIRST REPLY WAS FIL | n. LED WITHIN TWO |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date of have been filed is the date for purposes of determining the period of extunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the size forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL | ension and the corresponding amount of hortened statutory period for reply origin | of the fee. The appropria nally set in the final Offic | ate extension fee e action; or (2) as |
| 2. The Notice of Appeal was filed on A brief in comp filing the Notice of Appeal (37 CFR 41.37(a)), or any exter Notice of Appeal has been filed, any reply must be filed wi | sion thereof (37 CFR 41.37(e)), to | avoid dismissal of the | |
| 3. The proposed amendment(s) filed after a final rejection, be a considered and amendment(s) filed after a final rejection, be a considered amendment(s) filed after a final rejection, be a considered and a considered amendment and a cons | nsideration and/or search (see NOT w); er form for appeal by materially rec | E below); lucing or simplifying th | |
| NOTE: (See 37 CFR 1.116 and 41.33(a)). 4. The amendments are not in compliance with 37 CFR 1.12 5. Applicant's reply has overcome the following rejection(s): 6. Newly proposed or amended claim(s) would be all non-allowable claim(s). 7. For purposes of appeal, the proposed amendment(s): a) [how the new or amended claims would be rejected is prov The status of the claim(s) is (or will be) as follows: Claim(s) allowed: None. | cowable if submitted in a separate, t will not be entered, or b) will | imely filed amendmer | nt canceling the |
| Claim(s) objected to: <u>None.</u> Claim(s) rejected: <u>1-8 and 12-26.</u> Claim(s) withdrawn from consideration: <u>None.</u> <u>AFFIDAVIT OR OTHER EVIDENCE</u> 8. The affidavit or other evidence filed after a final action, but | : before or on the date of filing a No | otice of Appeal will not | be entered |
| because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e). | sufficient reasons why the affidavi | t or other evidence is | necessary and |
| The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to o showing a good and sufficient reasons why it is necessary | vercome <u>all</u> rejections under appea and was not earlier presented. Se | ıl and/or appellant fails ee 37 CFR 41.33(d)(1) | s to provide a). |
| 10. ☐ The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER | | • | |
| 11. The request for reconsideration has been considered but See Continuation Sheet. | | condition for allowand | ce because: |
| 12. ☐ Note the attached Information <i>Disclosure Statement</i>(s). (13. ☐ Other: | P10/S8/08) Paper No(s) | | |
| /KIMYEN VU/ Supervisory Patent Examiner, Art Unit 2135 | | | |

Continuation of 11 does NOT place the application in condition for allowance because: Applicant's arguments filed 03/05/08 have been fully considered but they are not persuasive.

Regarding to the applicant argument that the combination of Cano with Petrovic does not yield the matching method of claims 1", Examiner recognizes that obviousness can also be established by combining or modifying the teaching of the prior art to produce the claimed invention where there is some teaching, suggestion, or motivation to do so found either in the references themselves or in the knowledge generally available to on of ordinary skill in the art. See In re Fine, 837 F. 2d 1071, 5 USPQ2d 1596 (Fed. Cir. 1988) and In re Jones, 958 F.2d 347, 21 USPQ 2nd 1941 (Fed. Cir 1992). In this case, Cano's invention relates to method for comparing observed fingerprints against a huge database with reference fingerprints. After the extraction of the fingerprint, the system compares fingerprints from observed audio signal against reference fingerprints in a database. As shown in Fig. 6, wherein it is disclosed that AudioGenes have additional time information which is a significant difference to standard string applications, and that this information is used in the an approximate matching algorithm (see Fig. 6, applying approximate matching algorithm starting at the position of the previously found position). Therefore, Cano teaches matching a set of input fingerprint blocks using matching algorithm/mechanism as above. Further, Petrovic's invention relates to digital watermarking of host signals (e.g. audio signal, video signals...) and using the relative position of watermarks within a host signal to represent embedded information. As shown in 1, the extractor extracts the plurality of watermarks from the received watermarked host signal. Once the first watermark is detected, the extractor switches from watermark searching to a watermark matching mode [Fig. 2 i.e. wherein ta denotes a position of a first watermark and to denotes a position of a second watermark]. Therefore, an analogous art, Petrovic teaches the matching mechanism/algorithm based on the positions of the watermarks as above. In this case, the combination teaches the claim limitation and the combination is sufficient to in corporate the teaching of Petrovic into the teaching of Cano to detect and match the watermarks (fingerprints) based on the position. The modification would be obvious because one of ordinary skill in the art would be motivated to provide copy control and media verification [Petrovic, col. 1 lines 58-60].

Based on the reason above the cited prior art teaches the claim limitation, however, if the applicant believes that the pending claims are distinct from the cited prior art, applicant needs to further clarify distinction between the claim limitation and the prior art, or further clarify the claim limitation/language.